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P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23696

7590

10/22/2004

Qualcomm Incorporated Patents Department 5775 Morehouse Drive San Diego, CA 92121-1714 /2004

EXAMINER

LE, LANA N

ART UNIT

PAPER NUMBER

2685

DATE MAILED: 10/22/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/007,298	11/08/2001	Srikant Jayaraman	PA010495	5335

TITLE OF INVENTION: METHOD AND APPARATUS FOR MITIGATING ADJACENT CHANNEL INTERFERENCE IN A WIRELESS COMMUNICATION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/24/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

ndicated unless corrected to naintenance fee notification	pelow or directed otherwise is.	in Block 1, by (a)	specifying a	new correspondence addre	ss; and/or (b) indicating a sep	arate "FEE ADDRESS" for	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block I for a	ny change of address)		Note: A certificate	of mailing can only be used f	or domestic mailings of the	
				papers. Each addition	This certificate cannot be used onal paper, such as an assignment of mailing or transmission.	ent or formal drawing, must	
	590 10/22/2004			have its own certific	cate of mailing or transmission.		
Qualcomm Incorp				L barabu cartifu tha	Certificate of Mailing or Tran t this Fee(s) Transmittal is bein	smission	
Patents Department				States Postal Service	e with sufficient postage for fi	rst class mail in an envelope	
5775 Morehouse D San Diego, CA 921				addressed to the M transmitted to the U	e with sufficient postage for fi fail Stop ISSUE FEE address SPTO (703) 746-4000, on the	date indicated below.	
San Diego, CA 921	21-1/14	•				(Depositor's name)	
						(Signature)	
			,			(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAME) INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/007,298	11/08/2001		Srikant Ja	ıyaraman	PA010495	5335	
TITLE OF INVENTION: M	ETHOD AND APPARATUS	S FOR MITIGATI	NG ADJACI	ENT CHANNEL INTERFEI	RENCE IN A WIRELESS COM	MUNICATION SYSTEM	
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. Change of correspondence CFR 1.363).	e address or indication of "Fe	e Address" (3/	-	iting on the patent front page mes of up to 3 registered page		·	
Change of correspond	lence address (or Change of C 22) attached.	Correspondence	or agents (OR, alternatively,	_	•	
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PTO/SB/47; Rev 03-02 o Number is required.	or more recent) attached. Use	of a Customer	2 registered patent attorneys or agents. If no name is 3				
	RESIDENCE DATA TO BI	E PRINTED ON T	HE PATENT	(print or type)	<u> </u>		
					ignee is identified below, the	document has been filed for	
(A) NAME OF ASSIGN				CE: (CITY and STATE OR C	,		
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Please check the appropriate	e assignee category or categor	ies (will not be pri	nted on the p	atent): 🗖 Individual 📮	Corporation or other private g	roup entity Government	
a. The following fee(s) are	enclosed:	4b.	Payment of	Fee(s):			
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
	mall entity discount permitte	•	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of	f Copies	,	The Dire	ector is hereby authorized by ount Number	charge the required fee(s), or (enclose an extra	credit any overpayment, to copy of this form).	
. Change in Entity Status	(from status indicated above		- 1				
	MALL ENTITY status. See 3		🗖 b. Applic	ant is no longer claiming SM	IALL ENTITY status. See 37 (CFR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P Interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat ill not be accepted nt and Trademark	ion Fee (if an from anyone Office.	y) or to re-apply any previo cother than the applicant; a r	usly paid issue fee to the applic egistered attorney or agent; or	ation identified above. the assignee or other party in	
Authorized Signature				Date			
Typed or printed name				Registration No.			
n application. Confidential: upinitting the completed ap his form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313-	ity is governed by 35 U.S.C. pplication form to the USPTG for reducing this burden, sh inia 22313-1450. DO NOT \$1450.	122 and 37 CFR 1 D. Time will vary ould be sent to the BEND FEES OR C	.14. This col depending up Chief Inform OMPLETED	lection is estimated to take to the individual case. Any nation Officer, U.S. Patent a DFORMS TO THIS ADDRI	by the public which is to file (at 2 minutes to complete, includic comments on the amount of the trademark Office, U.S. Degess. SEND TO: Commissioner it displays a valid OMB control.	ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	



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Patents Departmen 5775 Morehouse D			ART UNIT	PAPER NUMBER	
San Diego, CA 92	121-1714		2685		
,			DATE MAILED: 10/22/200-	4	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 308 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 308 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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10/007,298	10/007,298 11/08/2001		Srikant Jayaraman	PA010495 5335		
23696	7590	10/22/2004		EXAMINER		
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Patents Departm 5775 Morehous				ART UNIT	PAPER NUMBER	
San Diego, CA		4		2685		

DATE MAILED: 10/22/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity.....\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.